

CR7965000

MATERIAL SAFETY DATA SHEET

FOR COATINGS, RESINS AND RELATED MATERIALS

(Approved by U.S. Department of Labor "Essentially Similar" to Form OSHA-20)

DATE MAY 1978

DPM 5295

Section I

MANUFACTURER'S NAME BOSTIK WEST, Division of USM Corporation

STREET ADDRESS 20846 S. Normandie Ave., CITY, STATE, AND ZIP CODE Torrance, CA 90502

EMERGENCY TELEPHONE NO. (213) 320-6800 MANUFACTURERS CODE IDENTIFICATION TL-91

PRODUCT CLASS Solvent

TRADE NAME BOSTIK

Section II - HAZARDOUS INGREDIENTS

INGREDIENT	PERCENT	TLV		LEL	VAPOR PRESSURE
		PPM	mg/M ³		
2-butoxyethyl Acetate (Butyl Cellosolve Acetate)	100	n.a.		n.a.	1

Section III - PHYSICAL DATA

BOILING RANGE 367-381°F VAPOR DENSITY ☒ HEAVIER ☐ LIGHTER, THAN AIR

EVAPORATION RATE ☐ FASTER ☒ SLOWER, THAN ETHER PERCENT VOLATILE BY VOLUME 100% WEIGHT PER GALLON 7.85 lbs

Section IV - FIRE AND EXPLOSION HAZARD DATA

DOT CATEGORY Red Label, Flammable Liquid FLASH POINT (Tag Closed Cup) 165°F LEL n.a.

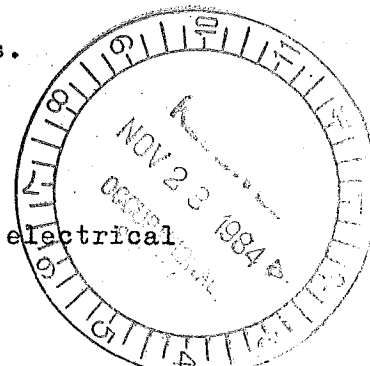
EXTINGUISHING MEDIA Use carbon dioxide or dry chemical for small fires.
Use alcohol-type foam for large fires.

UNUSUAL FIRE AND EXPLOSION HAZARDS

Do not apply to heated surfaces or in areas where electrical sparks may be present.

SPECIAL FIRE FIGHTING PROCEDURES

Water may be ineffective in fighting fires except in a fine spray to absorb heat and protect undamaged materials. Use air-supplied rescue equipment for enclosed area.



Section V — HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE
EFFECTS OF OVEREXPOSURE

n.a.
Breathing vapor will be irritating to nose and throat.
May cause nausea and vomiting.
Contact with skin or eyes may be irritating.

EMERGENCY AND FIRST AID PROCEDURES

Skin Exposure: Wash affected area with soap and water.
Eye Exposure: Flush with water. Consult physician.
Inhalation: Remove victim to fresh air. Consult physician.
Ingestion: Induce vomiting. Consult physician.

Section VI — REACTIVITY DATA

STABILITY ☐ UNSTABLE ☒ STABLE

CONDITIONS TO AVOID storage at high temperatures.

INCOMPATIBILITY (Materials to avoid) strong oxidants.

HAZARDOUS DECOMPOSITION PRODUCTS

Carbon monoxide and carbon dioxide

HAZARDOUS POLYMERIZATION

☐ MAY OCCUR

☒ WILL NOT OCCUR

CONDITIONS TO AVOID

Section VII — SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Absorb material with sawdust or oil-absorbing compound. Wash area with detergent and water. Use adequate ventilation to clear fumes from area. Avoid sparks.

WASTE DISPOSAL METHOD

Incinerate with care. Sanitary land fill preferred.

Section VIII — SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION

Depending on application method and facilities, use either an air supplied respirator or suitable chemical cartridge, and dust filter type respirator.

VENTILATION To meet TLV assuming a rate of application of 10 gallons per hour fresh air requirements will be 18,000 - 20,000 cfm.

To meet 25% of LEL under same assumption, 700 - 800 cfm is required.

PROTECTIVE GLOVES

solvent resistant gloves

EYE PROTECTION

goggles or face shields

OTHER PROTECTIVE EQUIPMENT

coveralls, apron, non-sparking safety shoes, etc.

Section IX — SPECIAL PRECAUTIONS

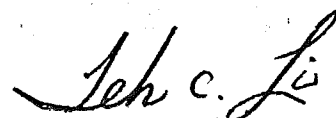
PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Store under 100°F. Keep away from heat, sparks and open flame.

Keep containers closed when not in use.

OTHER PRECAUTIONS

Do not store or mix with strong oxidants.



Teh C. Li
Technical Director